Form PTO-1449 (REV. 8-83)	US Dept. of Commerce PATENT & TRADEMARK OFFICE	ATTY DOCKET NO. 109609	APPLICATION NO. US National Stage of PCT/JP00/06824
INFORMATION DISCLOSURE STATEMENT (Use several sheets if necessary)		APPLICANT(S) Nobuaki HASHIMOTO	
		FILING DATE May 24, 2001	

U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB CLASS
		JP A 4-150055 (w/abstract)	05/22/1992	JAPAN		
		JP A 3-245591 (w/abstract)	11/01/1991	JAPAN		
		JP U 1-60543	04/17/1989	JAPAN		

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)

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Form PTO-1449 (REV. 8-83)	US Dept. of Commerce PATENT & TRADEMARK OFFICE	ATTY DOCKET NO. 109609	APPLICATION NO. 09/856,627
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MM		JP U 1-60543 (partial translation only)	04/17/1989	JAPAN		
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